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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22878

7590

10/27/2004

AGILENT TECHNOLOGIES, INC.
INTELLECTUAL PROPERTY ADMINISTRATION, LEGAL DEPT.
P.O. BOX 7599
M/S DL429
LOVELAND, CO 80537-0599

EXAMINER

RAYMOND, EDWARD

ART UNIT

PAPER NUMBER

2857

DATE MAILED: 10/27/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/451,153	11/30/1999	JAMES WICHELMAN	10001183	8685

TITLE OF INVENTION: MONITORING SYSTEM AND METHOD IMPLEMENTING A CHANNEL PLAN AND TEST PLAN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed whe appropriate All further correspondence including the Potent advance orders and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be mailed to the gurrent correspondence and potification of maintenance fees will be maintenance fees will be maintenance fees will be maintenance fees will be added to the gurrent correspondence and the gurrent correspondence fees will be added to the gurrent corresponden

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a new co	orrespondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS"	
	ICE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used for	or domestic mailings of	
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22878	22878 7590 10/27/2004			papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
AGILENT TEC	HNOLOGIES, INC.			C	ertificate of Mailing or Trans	mission	
	PROPERTY ADMIN	ISTRATION, L	EGAL	I hereby certify that	this Fee(s) Transmittal is being	g deposited with the Un	
DEPT.				States Postal Service addressed to the Ma	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envel above, or being facsim	
P.O. BOX 7599			,	transmitted to the US	PTO (703) 746-4000, on the c	late indicated below.	
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APPLICATION NO.	FILING DATE	F	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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CFR 1.363).	.1		(1) the names of u	p to 3 registered pate	ent attorneys 1		
Address form PTO/SB/1	ndence address (or Change of 122) attached.	Correspondence	or agents OR, alter	•	2		
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PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Us	e of a Customer	2 registered patent listed, no name wil	attorneys or agents. I	f no name is 3		
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r tyne)			
PLEASE NOTE: Unles		elow no assignee d	lata will annear on th	ne natent. If an assis	nee is identified below, the d	ocument has been filed	
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4a. The following fee(s) are	e enclosed:		Payment of Fee(s):				
				the amount of the fee(s) is enclosed.			
				yment by credit card. Form PTO-2038 is attached. e Director is hereby authorized by charge the required fee(s), or credit any overpayment			
Advance Order - # of Copies Deposit A			Deposit Account Nur	ereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment opy of this form).	
5. Change in Entity Status	s (from status indicated above	e)			·		
	SMALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO	is requested to apply the Issu	ie Fee and Publicati	ion Fee (if any) or to	e-apply any previou	sly paid issue fee to the applica gistered attorney or agent; or the	tion identified above.	
interest as shown by the rec	cords of the United States Pate	will not be accepted ent and Trademark (from anyone other th Office.	an the applicant; a re	gistered attorney or agent; or th	ne assignee or other part	
Authorized Signature				Data			
				Date			
Typed or printed name							
This collection of informati	ion is required by 37 CFR 1.3	11. The information	is required to obtain	or retain a benefit by	the public which is to file (and	by the USPTO to proc	
submitting the completed a	ing is governed by 35 U.S.C. ipplication form to the USPT	0. Time will vary o	.14. This collection is depending upon the i	s estimated to take 12 adividual case. Any o	the public which is to file (and minutes to complete, including comments on the amount of tight. The comments of the comment o	ng gathering, preparing, me you require to come	
this form and/or suggestion Box 1450. Alexandria. Virs	as for reducing this burden, she	nould be sent to the SEND FEES OR CO	Chief Information Of OMPLETED FORMS	fficer, U.S. Patent and	d Trademark Office, U.S. Dep	artment of Commerce, P	

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DEPT.	AL PROPERT	Y ADMINISTRA	ΓΙΟΝ, LEGAL	ART UNIT	PAPER NUMBER
P.O. BOX 759	9			2857	
M/S DL429					
LOVELAND, CO 80537-0599			DATE MAILED: 10/27/2004		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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P.O. BOX 7599		2857	
M/S DL429 LOVELAND. CO 80537-0599		DATE MAILED: 10/27/2004	4

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	ŕ
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

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